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Substitute Disclosure Form (PTO-1449)

Substitute For (Modified)	m PTO-1449		partment of Commerce t and Trademark Office			Application No Linknown		0739/
In		n Disclosure St by Applicant		Applicant Jeffry B. Skiba				
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Examiner	Desig.	Document	Publication	it Documents	1		Filing	Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appr	opriate
IMM	AA	3,880,167	04-1975	Hardwick	-			
MM	AB	3,892,240	07/1975	Park				
INWIW	AC	5,405,354	04/1995	Sarrett				
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Substitute For (Modified)	m PTO-1449		epartment of Commer nt and Trademark Offi		Attorney's Docket No. 12937-011002		Application N	o. H ication	807396
In		n Disclosure Si by Applicant			Applicant Jeffrey B. Skiba	et al.	A.,		
(37 CFR §1.98	(Use se	veral sheets if neces	ssary) 04		Filing Date March 24, 2004		Group Art Un Unknown		<u> </u>
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	AA	5,522,820	06/1996	R.B	3. Caspari et al.	5			
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Examiner Signature Julian W. Moo	Date Considered 4-16-07
EXAMINER: Initials citation considered. Draw line through citation if not	t in conformance and not considered. Include copy of this form with
next communication to applicant	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 10/807396	
by	isclosure Statement Applicant	Applicant Jeffry B. Skiba et al.		
(Use several	sheets if necessary) 7 3 / 24 / 04	Filing Date March 24, 2004	Group Art Unit 3-73. 1 -Unknown	

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
DAKAK	AA	2,247,342	6/24/41	Brown			
4.1.	AB	2,738,790	3/20/56	Todt, Sr., et al.			
	AC	4,172,458	10/30/79	Регеута			
	AD	4,890,615	1/2/90	Caspari et al.			
	AE	4,923,461	5/8/90	Caspari et al.	1		
	AF	4,957,498	9/18/90	Caspari et al.			
	AG	5,015,250	5/14/91	Foster			
	AH	5,085,661	2/4/92	Moss			
	ΑI	5,149,329	9/22/92	Richardson			
	AJ	5,152,769	10/6/92	Baber			
	AK	5,234,438	8/10/93	Semrad			
	AL	5,281,237	1/24/94	Gimpelson			
	AM	5,312,422	5/17/94	Trott			
4	AN	6,074,403	6/13/00	Nord			

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or				slation
Initial	/ID	Number	Date	Patent Office	Class	Subclass	Yes	No 👍
YMM	AO	DT 25 32 242	2/10/77	Germany	•		x	
///	AP							
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	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.	·			
Initial	ID	Document			
MM	AT	Charles V. Menendez, M.D., <u>A Revived Ligature Carrier</u> , The American Journal of Surgery, Volume 115, pp. 583-584, 1968.			
gMM	AU	Derek J. Byrne et al., <i>Highly selective vagotomy: use of a ligature carrier</i> , Annals of the Royal College of Surgeons of England, Vol. 72, pp. 9-10, 1990.			

Examiner Signature	Date Considered
Julian W. Moo	4-26-07
EXAMINER: Initials citation considered. Draw line through citation if no	
next communication to applicant	

Sheet <u>2</u> of <u>2</u>

	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 10/80 1396 New Application
		closure Statement pplicant	Applicant Jeffry B. Skiba et al.	
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	Other Documents (include Author, Title, Date, and Place of Publication)				
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lni	tial	ID	Document		
gm/m		AV	Fred S. Miyazaki, MD, MIYA HOOK LIGATURE CARRIER FOR SACROSPINOUS LIGAMENT SUSPENSION, The American College of Obstetricians and Gynecologists, Vol. 70, No. 2, August 1987.		
/		AW	G. Lichtenberger et al., <u>Laryngomikrochirurgische Laterofixation gelahmter Stimmlippen mit Hilfe eines neuen Nahtinstrumentes</u> , Laryngo-Rhino-Otol., 68(1989), pp. 678-682.		
		AX	H. Courtenay Clarke, M.D., <u>Laparoscopy – New Instruments for Suturing and Ligation</u> , Fertility and Sterility,, Vol. 23, No. 4, pp. 274-277, April 1972.		
		AY	Harrith M. Hasson, M.D., <u>Suture Loop Techniques to Facilitate Microsurgical and Laparascopic Procedures</u> , The Journal of Reproductive Medicine for the Obstetrician and Gynecologist, Volume 32, pp. 765-767, Number 10/October 1987.		
		AZ	Linvatec 1994 Product Catalog, pp. 59 and 61, Linvatec Corporation (1994).		
		AAA	Rene D. Esser, M.D., <u>Arthroscopic Meniscus Repair: The Easy Way</u> , The Journal of Arthroscopic and Related Surgery, 9(2), pp. 231-233, 1993.		
	1	ABB	V. John Kilejian, "The Suturer": A New Suturing Instrument, The Journal of Urology, Vol. 133, pp. 231-232, February 1985.		
		ACC			

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EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
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Substitute For (Modified)	m PTO-1449		partment of Commerce t and Trademark Office					1396	
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MIN	AA	5,562,685	10/8/96	Mo	ollenauer et al.				
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Substitute Disclosure Form (PTO-14

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 10/201396	
by Ar	closure Statement	Applicant Jeffry B. Skiba et al.		
(Use several st (37 CFR §1.98(b))	neets if necessary)	Filing Date March 24, 2004	Group Art Unit Unknown 3731	

			U.S. Pate	ent Documents	<u> </u>		
Examiner Initial	Desig. / ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
J MM	AA	2,737,954	3/13/56	Кларр	7		
	AB	5,391,174	2/21/95	Weston			
	AC	5,562,685	10/8/96	Mollenauer et al.			
	AD	5,571,119	11/5/96	Atala			
	AE	5,709,692	1/20/98	Mollenauer et al.			
	AF	5,817,108	10/6/98	Poncet			
	AG	5,843,099	12/1/98	Nichols et al.			
4	AH	6,113,610	9/5/00	Poncet			
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	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig.	Document Number	Publication Date	Country or Patent Office	Class	Subclass		lation No
AM B	AL	528550	10/31/40	Great Britain				
WM M	AM	.WO 96/39946	12/19/96	PCT				
	AN							
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	Other Documents (include Author, Title, Date, and Place of Publication)							
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Sheet	1	of	1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 10 807396 New Application	
	closure Statement oplicant	Applicant Jeffry B. Skiba et al.		
(Use several sheets if necessary) (37 CFR §1.98(b)) (37 CFR §1.98(b))		Filing Date March 24, 2004	Group Art Unit 3731	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
OM M	AA	5,222,977	6/29/93	Esser	-		
WWW	AB	5,149,329	9/22/92	Richardson			
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	Foreign Patent Documents or Published Foreign Patent Applications							
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WMM	AL	WO 95/11630	5/4/95	WIPO				
	AM	DE 29722769	3/12/98	Germany			X (abstract)	
	AN	DE 2532242	2/10/77	Germany			X (abstract)	
	AO	WO 97/16121	5/9/97	WIPO				
4	AP	FR 401199	8/20/09	France				х

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Application No./6 Substitute Form PTO-1449 U.S. Department of Commerce Attorney's Docket No. (Modified) Patent and Trademark Office 12937-011002 New Applic **Applicant** Information Disclosure Statement Jeffry B. Skiba et al. by Applicant (Use several sheets if necespary) Filing Date **Group Art Unit Unknown** March 24, 2004 (37 CFR §1.98(b)) **U.S. Patent Documents** Examiner Desig. Patent Filing Date nitial. ID Number Issue Date Patentee Class Subclass If Appropriate 659,422 10/09/1900 Shidler AA AB 919,138 04/20/09 Drake et al. AC 1,635,066 07/05/27 Wells AD1,815,725 07/21/31 Pilling et al. ΑE 2,065,659 12/29/36 Cullen AF 2,414,882 01/28/47 Longfellow 04/22/52 AG 2,593,622 Stanelle AH 2,610,631 09/16/52 Calicchio ΑI 2,880,728 04/07/59 Rights ΑJ 3,036,482 05/29/62 Kenworthy et al. ΑK 3,470,834 10/07/69 Bone AL 3,470,875 10/07/69 Johnson AM 3,638,653 02/01/72 Berry 3,716,058 02/13/73 AN Tanner, Jr. AO 3,840,017 10/08/74 Violante AP 10/22/74 3,842,824 Neufeld AQ 3,842,840 10/22/74 Schweizer AR 3,871,379 03/18/75 Clarke AS 3,890,975 06/24/75 McGregor 3,901,244 AT 08/26/75 Schweizer 3,946,740 03/30/76 AU **Bassett** ΑV 3,980,177 09/14/76 McGregor AW 3,990,619 11/09/76 Russell AX 4,161,951 07/24/79 Scanlan, Jr. AY 4,164,225 08/14/79 Johnson et al. AZ 4,224,947 09/30/80 -Fukuda **Examiner Signature**

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Date Considered

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Sheet 2 of 7

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 11 /201396 New Application	
by A	closure Statement pplicant	Applicant Jeffry B. Skiba et al.		
(Use several sheets if necessary) (37 CFR §1.98(b)) (37 CFR §1.98(b))		Filing Date March 24, 2004	Group Art Unit Unknown 3731	

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\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	BA	4,235,238	11/25/80	Ogiu et al.	
	BB	4,326,531	04/27/82	Shimonaka	
	BC	4,384,406	05/24/83	Tischlinger	
	BD	4,448,194	05/15/84	DiGiovanni et al.	
	BE	4,493,323	01/15/85	Albright et al.	
	BF	4,500,024	02/19/85	DiGiovanni et al.	
	BG	4,509,516	04/09/85	Richmond	
	ВН	4,512,344	04/23/85	Barber	
	BI	4,535,768	08/20/85	Hourahane et al.	
	BJ	4,580,563	04/08/86	Gross	
	BK	4,590,929	05/27/86	Klein	
	BL	4,596,249	06/24/86	Freda et al.	
	ВМ	4,602,635	07/29/86	Mulhollan et al.	
	BN	4,621,639	11/11/86	Transue et al.	
	ВО	4,621,640	11/11/86	Mulhollan et al.	
	BP	4,633,869	01/06/87	Schmieding	
	BQ	4,641,652	02/10/87	Hutterer et al.	
	BR	4,643,178	02/17/87	Nastari et al.	
	BS	4,662,068	05/05/87	Polonsky	
	BT	4,716,893	01/05/88	Fischer et al.	
	BU	4,723,546	02/09/88	Zagorski	
	BV	4,724,840	02/16/88	McVay et al.	
	BW	4,739,751	04/26/88	Sapega et al.	
	BX	4,741,330	05/03/88	Hayhurst	
	BY	4,778,468	10/18/88	Hunt et al.	
	BZ	4,779,616	10/25/88	Johnson	
	CA	4,787,377	11/29/88	Laboureau	
4	СВ	4,790,312	12/13/88	Capuano, Sr. et al.	

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EXAMINAR: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	

Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. Application No. 10 80739 New Application		
	closure Statement oplicant	Applicant Jeffry B. Skiba et al.		
(Use several sheets, if necessary) (37 CFR \$1.98(b)) 93 24 194		Filing Date March 24, 2004	Group Art Unit 3731	

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	CC	4,881,537	11/21/89	Henning	<u>.e</u>		·
	CD	4,890,615	01/02/90	Caspari et al.			
	CE	4,899,743	02/13/90	Nicholson et. al.			
	CF	4,923,461	05/08/90	Caspari et al.			
	CG	4,935,027	06/19/90	Yoon			
	СН	4,950,285	08/17/90	Wilk)	
	CI	4,957,498	09/18/90	Caspari et al.			
	CJ	5,053,047	10/01/91	Yoon			
	CK	5,085,661	02/04/92	Moss			
	CL	5,100,418	03/31/92	Yoon et al.			
	CM	5,120,318	06/09/92	Nallapareddy			
	CN	5,123,913	06/23/92	Wilk et al.			
	СО	5,149,329	09/22/92	Richardson			
	СР	5,174,087	12/29/92	Bruno	7		
	CQ	5,178,629	01/12/93	Kammerer			
	CR	5,181,919	01/26/93	Bergman et al.			
	CS	5,201,744	04/13/93	Jones			
	CT	5,211,650	05/18/93	Noda			
	CU	5,217,471	06/08/93	Burkhart			
	CV	5,217,486	06/08/93	Rice et al.	17		
	CW	5,222,508	06/29/93	Contarini			
	сх	5,224,955	07/06/93	West			
	CY	5,250,054	10/05/93	Li			
	CZ	5,254,126	10/19/93	Filipi et al.			
	DA	5,259,846	11/09/93	Granger et al.			
	DB	5,266,075	11/30/93	Clark et al.			
	DC	5,269,783	12/14/93	Sander			
	DD	5,269,786	12/14/93	Morgan			
V	DE	5,282,809	02/01/94	Kammerer et al.			
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	Information Disclosure Statement by Applicant				Applicant Jeffry B. Skiba et al.				
	(Use several sheets if necessary)				Filing Date March 24, 2004		Group Art Unit	3731	
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	1	DH	5,327,896	07/12/94	Sc	chmieding			
		DI	5,334,198	08/02/94	Н	art et al.	7		
		DJ	5,356,419	10/18/94	C	how			
]	DK	5,364,408	11/15/94	G	ordon			
		DL	5,372,604	12/13/94	Tı	rott			
	1	DM	5,382,257	01/17/95	Le	ewis et al.			
	1	DN	5,391,170	02/21/95	M	cGuire et al.	(
	1	DO	5,391,173	02/21/95	W	ʻilk			
		DP	5,393,302	02/28/95	C	ark et al.)	
	1	DQ	5,409,494	04/25/95	М	organ			
		DR	5,441,502	08/15/95	В	artlett			
		DS	5,441,507	08/15/95	W	ïlk			
		DT	5,447,512	09/05/95	W	ilson et al.			· · · · · · · · · · · · · · · · · · ·
	1	DU	5,449,367	09/12/95	K	adry			
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]	DX	5,466,243	11/14/95	Sc	chmieding et al.	/		
	•]	DY	5,496,331	03/05/96	X	u et al.			
		DZ	5,501,688	03/26/96	w	hiteside et al.			
		EA	5,520,696	05/28/96	W	enstrom, Jr.			
		EB	5,520,703	05/28/96	Es	ssig et al.			
		EC	5,522,820	06/04/96	C	aspari et al.			
		ED	5,527,322	06/18/96	K	lein et al.			
		EE	5,545,170	08/13/96	Н	art			
		EF	5,549,613	08/27/96	G	oble et al.	(
		EG	5,549,618	08/27/96	Fl	eenor et al.			
•		ЕН	5,549,636	08/27/96	Li		_		

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Sheet <u>5</u> of <u>7</u>

Attorney's Docket No. Application No. 10 Substitute Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office (Modified) 12937-011002 New Application Applicant **Information Disclosure Statement** Jeffry B. Skiba et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit March 24, 2004 Unknown. (37 CFR §1.98(b)) EI 5,554,171 09/10/96 Gatturna et al. EJ 5,562,683 10/08/96 Chan EK 10/08/96 Chan 5,562,687 EL 5,562,696 10/08/96 Nobles et al. EM 5,565,122 10/15/96 Zinnbauer et al. EN 5,569,269 10/29/96 Hart et al. EO 5,571,090 11/05/96 Sherts 02/11/97 EP 5,601,571 Moss EQ 5,618,304 04/08/97 Hart et al. ER 5,626,590 05/06/97 Wilk 5,632,748 05/27/97 ES Beck, Jr. et al. ET 5,643,266 07/01/97 Li EU 5,645,552 07/08/97 Sherts EV 5,658,299 08/19/97 Hart **EW** 5,662,658 09/02/97 Wenstrom, Jr. EX Yoon 5,665,096 09/09/97 EY 5,681,333 10/28/97 Burkhart et al. ΕZ 5,690,677 11/25/97 Schmieding et al. FA 5,693,061 12/02/97 Pierce et al. FB 5,697,950 12/16/97 Fucci et al. FC 5,728,135 03/17/98 Bregen et al. FD 5,752,964 Mericle 05/19/98 FE 5,797,927 08/25/98 Yoon 09/01/98 FF 5,800,447 Wenstrom, Jr. FG 5,814,052 09/29/98 Nakao et al. 09/29/98 Kortenbach et al. FH 5,814,054 FΙ 5,826,776 10/27/98 Schulze et al. FJ 5,827,298 10/27/98 Hart et al. FK 5,843,084 12/01/98 Hart et al.

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Sheet <u>6</u> of <u>7</u>

Substitute For (Modified)	m PTO-144	9 U.S. De Pater	epartment of Commercent and Trademark Office	ce ce	Attorney's Docket No. 12937-011002		Application No New Appli	10/807396	
Information Disclosure Statement by Applicant					Applicant Jeffry B. Skiba et	al.			
(Use several sheets if necessary) (37 CFR §1.98(b)) 03 124 04			t 104		Filing Date March 24, 2004		Group Art Unit Unknown		
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12937-011002	Application No. 10/807396 New Application	
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Foreign Patent Documents or Published Foreign Patent Applications										
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VIVI	GN	95/02363	01/26/95	PCT						
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	Other Documents (include Author, Title, Date, and Place of Publication)									
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